NSN 5950-00-645-9065

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-645-9065

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.938 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.250 inches single mounting facility single center group

Frequency Rating:

57.0 hertz single component and 63.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Maximum Transformer Power Rating:

700.0 volt-ampere single component

Body Length:

5.250 inches

Body Width:

5.250 inches

Body Height:

4.250 inches

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Thready Qty Per Inch (tpi):

20 single group

Thread Size:

0.250 inches single group

Winding Operating Current:

700.0 milliamperes ac single component single secondary

Winding Operating Voltage:

6.20 ac pounds per hour wet single component single secondary and 6.40 ac pounds per hour wet single component single secondary

Special Features:

Case metal material; 1000v insulation test voltage; transformer fixed type

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

NSN 5950-00-645-9065Power Transformer - Page 2 of 2



			ure:	

Demilitarization:

No

Fiig:

A058b0